AMENDMENT

Kindly amend the application as follows.

In the Claims:

Cancel claims 1-12, without prejudice, and add the following new claims 13-16.

(New) A method for inhibiting proliferative lesion formation in a blood vessel, said method comprising introducing into vascular smooth muscle cells of said blood vessel dsDNA that comprises a sequence that is specific for binding to transcription factor E2F, in an amount sufficient to inhibit proliferative lesion formation in said blood vessel.

14. (New) The method of claim 13, wherein said blood vessel is within a mammal.

16. (New) The method of claim 14, wherein said mammal is a human.

16. (New) The method of claim 13, wherein said dsDNA is introduced into said vascular smooth muscle cells of said blood vessel ex vivo.